

78. The method as claimed in claim 76, further comprising functionally changing a second draw tension on said buffer tube as said buffer tube is re-spooling to correct said EFL error.

5 79. The method as claimed in claim 78, wherein functionally changing said second draw tension on said buffer tube as said buffer tube is re-spooling occurs according to a monotonical function which monotonically varies said second draw tension during said re-spooling.

10 80. The method as claimed in claim 78, wherein said functionally changing of said second draw tension uses a different function than that used for functionally changing said first draw tension.

15 81. The method as claimed in claim 76, further comprising placing a second buffer pad on an outer surface of a core of said second spool prior to said re-spooling.

82. The method as claimed in claim 76, further comprising varying an angular speed of said second spool while said buffer tube is winding onto said second spool.

20 83. The method as claimed in claim 76, further comprising placing a pad between successive layers of said buffer tube during said re-spooling.